

FOR PTO-1350 (Modified)
(REV. 07-2004)

U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE

ATTORNEY'S DOCKET NUMBER

112857-485

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

Unknown **10/519898**

INTERNATIONAL APPLICATION NO.

PCT/JP04/006473

INTERNATIONAL FILING DATE

May 7, 2004

PRIORITY DATE CLAIMED

May 9, 2003

TITLE OF INVENTION

**ANODE ACTIVE MATERIAL, METHOD OF MANUFACTURING THE SAME, AND NONAQUEOUS
ELECTROLYTE SECONDARY BATTERY USING THE SAME**

APPLICANT(S) FOR DO/EO/US

Mizutani et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. EV 511579655 US
23. ☒ Other items or information:

Return receipt postcard.

BEST AVAILABLE COPY

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/519898		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
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24. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): <input type="checkbox"/> Basic National Stage \$ 300.00 <input type="checkbox"/> National Stage Search Fee 500.00 <input type="checkbox"/> National Stage Examination Fee 200.00 <input type="checkbox"/> <input type="checkbox"/>				CALCULATIONS PTO USE ONLY 	
ENTER APPROPRIATE BASIC FEE AMOUNT =				1,000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	28 - 20 =	8	x 50.00	400.00	
Independent claims	5 - 3 =	2	x 200.00	400.00	
Multiple Dependent Claims (check if applicable).				<input type="checkbox"/>	
TOTAL OF ABOVE CALCULATIONS				=	1,800.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					
SUBTOTAL				=	1,800.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	
TOTAL NATIONAL FEE				=	1,800.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).				<input type="checkbox"/>	
TOTAL FEES ENCLOSED				=	1,800.00
				Amount to be:	\$
				refunded	
				charged	\$

a. ☒ A check in the amount of 1,800.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees.


c. ☒ The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-1818

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Thomas C. Basso
 Reg. No. 46,541
 BELL, BOYD & LLOYD LLC
 P.O. Box 1135
 Chicago, IL 60690-1135



 SIGNATURE

 Thomas C. Basso
 NAME

 46,541
 REGISTRATION NUMBER

 December 22, 2004
 DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mizutani et al.
Appl. No.: Unknown
Filed: December 22, 2004
Title: ANODE ACTIVE MATERIAL, METHOD OF MANUFACTURING THE
SAME, AND NONAQUEOUS ELECTROLYTE SECONDARY BATTERY
USING THE SAME
Art Unit: Unknown
Examiner: Unknown
Docket No.: 112857-485

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Sir:

I hereby certify that the following documents relating to the above-identified application:

- | | |
|---|---|
| 1. Transmittal Letter (dup.); | 4. Executed Dec. and POA (3 pgs.); |
| 2. Copy of First Page of Int'l App. as filed
including Int'l Search Report (3 pgs.); | 5. Preliminary Amendment (47 pgs.); |
| 3. English Trans. of Int'l App. as filed (34
pgs.); including Formal Drawings; | 6. Check in the amount of \$1,800.00; and |
| | 7. Return receipt postcard. |

are being deposited with the United States Postal Service with sufficient postage as
Express Mail in an envelope addressed to:

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

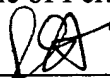
on December 22, 2004.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Renee Street

Name of Person Mailing Correspondence



Signature

EV 511579655 US

Express Mail Mailing Label Number